

FACT SHEET



Lawrence Todtz Farm Site Camanche, Iowa

October 2000

UPDATE

The U.S. Environmental Protection Agency (EPA) Region 7 has completed the second Five-Year Review of the Lawrence Todtz Farm Site. The first Five-Year Review for this Site was completed in September 1995. The Lawrence Todtz Farm Site, also known as the DuPont/Todtz Site, is in Camanche, Iowa.

EPA regularly monitors sites where some hazardous substances were allowed to remain on-site, after the response action was completed. The response action addressed the contaminated ground water on the site. A response action is an action taken to deal with the release of a hazardous substance. The purpose of the monitoring is to make sure the site remedy remains protective.

EPA reviewed ground water sampling results, and maintenance records for the impoundment cover, and correspondence with those involved with the site remedy. The Five-Year Review includes a summary of the monitoring results and other information available since the last Five-Year review. The review evaluates response actions taken at the site. The report also evaluates whether these actions are protective. EPA's conclusion for the Lawrence Todtz Farm Site is that the remedy continues to be protective.

The Consent Decree between EPA and DuPont requires the shallow wells to be monitored annually. Under the same decree, the bedrock wells are monitored every five years. EPA recommended, and DuPont has agreed to start monitoring the bedrock wells on an annual basis.

The Lawrence Todtz Farm Site Five-Year Review is available in the Administrative Record. The Administrative Record is available for review in the Clinton and Camanche public libraries during normal business hours.

BACKGROUND

The Lawrence Todtz Farm Site is one mile west of Camanche, Iowa. The site is a former gravel pit, approximately 12 acres in size. The site was a municipal landfill between 1969 and 1975. During that time, municipal, commercial and industrial wastes were reportedly disposed of at the site. DuPont constructed a 2.7 acre impoundment in the northwest corner of the site. DuPont disposed of their cellophane manufacturing plant waste in the impoundment.

EPA directed DuPont to conduct a Remedial Investigation/Feasibility Study for the site. Based on the results of the investigation, EPA signed a Record of Decision (ROD) in 1988. The ROD selected the remedy to clean up the site. The selected remedy consisted of installing a two-foot-thick soil cover layer over the impoundment, developing vegetation on the cover, installing a fence around the site, deed restrictions, installing additional down gradient monitoring wells and a long-term monitoring program. More protective remedial measures can be implemented if ground water monitoring detects contaminants exceeding specific action levels.

DuPont, under a Consent Decree with EPA, did the Remedial Design/Remedial Action which implemented the selected remedy. The soil cover, fence, and installation of additional monitoring wells were completed in 1991. Semiannual ground water sampling of the shallow aquifer was conducted until 1997 and is now conducted on an annual basis. Sampling of the bedrock aquifer was conducted on a semiannual basis for the first two years and is now conducted every five years. All monitoring has been conducted since 1991 by DuPont with EPA oversight.

ADDITIONAL INFORMATION

The EPA encourages community members to review the Five-Year Review for the Lawrence Todtz Farm Site at the following repositories during normal business hours:

Clinton Main Library
306 8th Avenue
Clinton, Iowa

Camanche Public Library
102 12th Avenue
Camanche, Iowa

Superfund Records Center
EPA Region 7
901 N. 5th Street
Kansas City, Kansas

For additional information about this fact sheet or the site, please contact:

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